

TITLE: VEHICLE ELECTRICAL GENERATOR

Background of the Invention

Field of the Invention

This invention relates to an electrical generator, and more particular to a
5 vehicle generates electricity by rolling the wheels.

Description of the Prior Art

There are various kinds of recreational vehicles, such as skateboards,
tricycles or bicycles for fun or convenience of short distance travel. Some of
the vehicles are equipped with a generator to generate electricity for illumination
10 purpose. However, this generator can provide only to some illumination parts,
and is not able to provide other devices, which requires electricity to operate, this
design is not attractive.

A modernized design was invented, which is equipped with many
auxiliaries, such as horns, lights, etc., however, these also require many wires.

15 Summary of the Invention

It is the primary object of the present invention to provide a renovated
vehicle electrical generator, which is able to provide electricity itself for
auxiliaries.

It is another object of the present invention to provide a renovated vehicle
20 electrical generator, which is economical in produce.

It is a further object of the present invention to provide a renovated vehicle
electrical generator, which is easy to operate, and able to provide a safety signal
for the users.

Brief Description of the Drawings

FIG. 1 is a front view of a vehicle incorporated with the present invention, with partially sectioned;

FIG. 2 is an enlarged view of the present invention; and

- 5 FIG. 3 is a perspective view of a second embodiment of the present invention.

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5 bicycle.

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31, simultaneously, the electricity produced thereafter is transferred through two feet 431 and 432 to a load 43.

Further, the wheels 11, 12, 41 and generator 3 all are in set, when consumers purchased the product, all they have to do is to follow instruction to connect the
5 feet 141, 142, 431, 431 of the load 14 to the positive wire 311 and the negative wire 312, which simplifies the assembly procedure and minimizes any wrong doing.

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